

List of Plants

C PHENOL

Chemid

PHENOL

Dosage

LD50=400 (scu rat)

LD50=530 (orl rat) Jim Duke's personal files.

LD=10,000-30,000 (orl hmn)

LDlo=140 (orl hmn)

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Plant Part	Low PPM	High PPM	StdDev	*Reference
Achillea millefolium	Plant	--	155.0	-1.0	*
Acorus calamus	Plant	--	--		*
Alisma plantago-aquatica	Plant	--	--		*
Artemisia capillaris	Essential Oil	--	--		*
Artemisia dracunculus	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
Aspalathus linearis	Leaf Essent. Oil	--	700.0		*
Asparagus officinalis	Shoot	--	--		*
Camellia sinensis	Leaf	--	--		*
Capsicum annuum	Fruit	--	--		*
Carthamus tinctorius	Bud	--	0.04		*
Cinnamomum verum	Plant	--	--		*
Cinnamomum aromaticum	Plant	--	--		*
Cinnamomum verum	Root Bark	--	--		*
Citrus aurantium	Plant	--	--		*
Elsholtzia nipponica	Plant	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Glycyrrhiza glabra	Root	--	--		*
Glycyrrhiza glabra	Root Essent. Oil	--	--		*
Hamamelis virginiana	Bark	--	--		*
Hypericum perforatum	Plant	--	--		*
Ligustrum	Flower	--	--		*

	Oil				
<i>Lycopersicon esculentum</i>	Fruit	--	--		*
<i>Mentha pulegium</i>	Essential Oil	--	--		*
<i>Morus alba</i>	Plant	--	--		*
<i>Myrica cerifera</i>	Bark	--	--		*
<i>Nicotiana tabacum</i>	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Origanum majorana</i>	Plant	1431.0	8204.0	1.0	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Pinus sylvestris</i>	Wood	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Pinus elliottii</i>	Plant	--	--		*
<i>Pogostemon cablin</i>	Leaf	--	--		*
<i>Rheum palmatum</i>	Rhizome	--	0.5		*
<i>Ruta graveolens</i>	Plant	--	--		*
<i>Santalum album</i>	Wood	--	--		*
<i>Satureja montana</i>	Plant	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Scutellaria baicalensis</i>	Root Essent. Oil	--	--		*
<i>Sesamum indicum</i>	Seed	--	--		Jim Duke's personal files.
<i>Tamarindus indica</i>	Fruit	--	--		Jim Duke's personal files.
<i>Tamarindus indica</i>	Fruit Essent. Oil	--	1600.0		*
<i>Trifolium pratense</i>	Flower	--	49.0		Buchnauer,G.,Jirovetz,L.,Nikiforov,A.1996.Comparative Investigation of Essential Clover Flower Oils from Austria Using Gas Chromatography-Flame Ionization Detection, Gas Chromatography-Mass Spectrometry, and Gas Chrom.-Olfactometry.J.Agric.Food Chem.44:1827-8
<i>Vaccinium myrtillus</i>	Fruit Juice	--	0.03		*
<i>Vaccinium corymbosum</i>	Fruit	0.01	0.06	-1.0	*
<i>Vanilla planifolia</i>	Fruit	--	28.0	1.0	*